

## **PH 7.2 APHA, SO-B-341**

### **MSDS Number**

BBXQM

### **National Stock Number**

6630-00F007290

### **Product Name**

PH 7.2 APHA, SO-B-341

### **Manufacturer**

FISHER SCIENTIFIC

### **Product Identification**

Product ID:PH 7.2 APHA, SO-B-341

MSDS Date:01/01/1987

FSC:6630

NIIN:00F007290

MSDS Number: BBXQM

### **Responsible Party**

FISHER SCIENTIFIC/FAIR LAWN, NJ 07410

Emergency Phone: (201) 796-7100

Cage: 1B464

### **Contractor**

FISHER SCIENTIFIC CO. CHEMICAL MFG DIV

FAIRLAWN, NJ 07410-2802

US

201-796-7100

Cage: 1B464

### **Ingredients**

SODIUM PHOSPHATE, DIBASIC (SARA III)

CAS: 7558-79-4

RTECS: WC4500000

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

POTASSIUM PHOSPHATE, MONOBASIC (K-H2-P-04)

POTASSIUM PHOSPHATE, DIBASIC (K2-H-P-04)

### **Hazards**

Effects of Overexposure:SKIN, EYE, MUCOUS MEMBRANE, RESPIRATORY TRACT IRRITATION, NAUSEA, VOMITING, COMA, CONJUNCTIVITIS.

### **First Aid**

First Aid:INHALATION: REMOVE TO FRESH AIR. SKIN: REMOVE CONTAMINATED CLOTHING/SHOES. WASH W/SOAP/MILD DETERGENT/WATER. EYE: WASH W/WATER 15-20 MINS. INGESTION: DILUTE THE ALKALI BY GIVING WATER OR MILK IMMEDIAT ELY/ALLOW VOMITING TO OCCUR. GET MED ATT.

### **Fire Fighting**

Extinguishing Media: DRY CHEMICAL, CO2, WATER, FOG OR ALCOHOL FOAM  
Fire Fighting Procedures: NO ACUTE HAZARD. MOVE CONTAINER FROM FIRE AREA IF POSSIBLE.

Unusual Fire/Explosion Hazard: NEGL FIRE/EXPLOSION HAZARD WHEN EXPOSED TO HEAT/FLAME. AVOID BREATHING VAPORS OR DUSTS; KEEP UPWIND.

## Accidental Release

Spill Release Procedures: NO SPECIAL PRECAUTIONS INDICATED.

## Handling

Handling and Storage Precautions: EXAMINE VICTIM FOR POSSIBLE CORROSIVE INJURY TO MOUTH & THROAT & IRRIGATE AFFECTED AREAS W/1% ETIC ACID UNTIL ALKALI IS COMPLETELY NEUTRALIZED.

Other Precautions: DO NOT USE GASTRIC LAVAGE OR EMESIS, GET MEDICAL ATTENTION.

## Exposure Controls

Respiratory Protection: NONE REQUIRED

Ventilation: PROVIDE GENERAL DILUTION VENTILATION.

Protective Gloves: PROTECTIVE

Eye Protection: SAFETY GOGGLES/FACESHIELD

Other Protective Equipment: EYEWASH, PROTECTIVE CLOTHING & EQUIPMENT.

Supplemental Safety and Health

MSDS DATE: 1/14/85. PH: 6-8 \_

## Chemical Properties

Boiling Pt: B.P. Text: 100C

Vapor Pres: 14

Vapor Density: 0.7

Evaporation Rate & Reference: (ETHER = 1) > 1

Solubility in Water: SOLUBLE

Appearance and Odor: CLEAR, COLORLESS LIQUID (RED, YELLOW OR BLUE).

## Stability

Stability Indicator/Materials to Avoid: YES

SODIUM PHOSPHATE, DIBASIC: MAY BE CORROSIVE TO METALS.

Stability Condition to Avoid: NONE REQUIRED

Hazardous Decomposition Products: TOXIC OXIDES OF PHOSPHORUS & TOXIC SODIUM OXIDE.

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